NPIC/R-1119/62 November 1962

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR BRASS KNOB MISSION 3190 28 NOVEMBER 1962





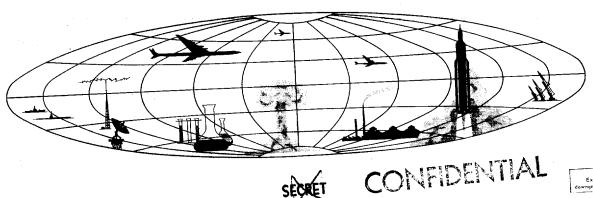




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NPIC/R-1119/62

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3190, DATED 28 NOVEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

25X9

25X1D

25X1D

25X1D

25X1D

25X1D -

25X1A -MISSILES-GUANAJAY IRBM SITE 1 2257N Ø8239W VEHICLES -- APPROXIMATELY 45 VEHICLES OBSERVED IN CONSTRUCTION/SUPPORT AREA AND APPROXIMATELY 60 IN THE VEHICLE PARK BETWEEN SITES 1 AND 2 NO APPARENT CHANGE IN FACILITIES 25X1A GUANAJAY IRBM SITE 2 2257N Ø8236W VEHICLES -- 10 PROBABLE VEHICLES OBSERVED. NO APPARENT CHANGE IN VISIBLE PORTIONS OF SITE. 25X1A SAN CRISTOBAL MRBM SITE 1 2240N 08317W APPROXIMATELY 80 VEHICLES, INCLUDING A CONVOY OF 12 AND ONE OF 4 VEHICLES, OBSERVED LEAVING THE AREA IN AN EASTERLY DIRECTION. NO OTHER APPARENT CHANGE

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COMMINAL

NPIC/R-1119/62 25X1A

SAN CRISTOBAL MRBM SITE 2 2241N Ø8315W

LAUNCH SITE ABANDONED. NO TENTS, OR VEHICLES NOTED IN AREA.

25X1A

SAN CRISTOBAL MRBM SITE 3 2242N Ø83Ø8W

SITE CONTAINS 5 BARRACKS, ONE PARTIAL BUILDING PROBABLY BEING DISMANTLED, 2 LARGE TENTS, AND ONE NO OTHER ACTIVITY NOTED.

25X1D

25X1D

25X1A

SAN CRISTOBAL MRBM SITE 4 2246N Ø8258W

NO ACTIVITY NOTED AT THE LAUNCH POSITIONS. ONE PERMANENT BUILDING, 9 LARGE, 10 MEDIUM, AND SEVERAL SMALL TENTS, AND APPROXIMATELY 60 VEHICLES OBSERVED IN SUPPORT AREA.

25X1D

25X1A

LA SIERRA CRUISE-MISSILE SITE 2156N Ø8Ø19W

THE

THE NEW REVETTED POSITION IS STILL UNOCCUPIED. ADJACENT LAUNCH POSITION HAS EARTH MOUNDING. RESEMBLING A REVETMENT, WHICH WAS NOT PRESENT NO LAUNCHERS OBSERVED.

ONE POSSIBLE MISSILE TRANSPORTER PARKED UNDER TREES NORTH OF LAUNCH POSITIONS. ELECTRONICS REVETMENT IS UNOCCUPIED. AT LEAST 3 SHIPPING CRATES IN THE AREA.

25X1D

25X1D

25X1A

BAHIA HONDA SAM SITE 2257N Ø8317W

25X1D

NO APPARENT CHANGE OBLIQUITY PRECLUDES DETAILED INTERPRETATION.

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25X1D 25X1A CIEGO DE AVILA SAM SITE 2142N Ø785ØW SIX UNREVETTED LAUNCH POSITIONS WITH MISSILES. 6 MISSILE TRANSPORTERS IN HOLD AREAS, AND ONE MISSILE TRANSPORTER NEAR HOLD AREA. 25X1A 25X1D CIENFUEGOS SAM SITE 2202N 08024W AT LEAST 5 OF 6 LAUNCH POSITIONS ARE OCCUPIED. NO APPARENT CHANGE IN FACILITIES 25X1D 25X1D 25X1A JIGUANI SAM SITE 2021N 07620W MISSILES WERE OBSERVED ON ALL 6 LAUNCHERS, BUT NO TRANSPORTERS SIGHTED. 25X1D 25X1A LA COLOMA SAM SITE 2218N Ø8332W 25X1D NO APPARENT CHANGE IN FACILITIES 25X1D 25X1A MATANZAS SAM SITE 2301N 08129W 25X1D NO APPARENT CHANGE IN FACILITIES 25X1A 25X1D SANCTI SPIRITUS SAM SITE 2147N Ø7929W SITE CONTAINS 6 UNREVETTED LAUNCH POSITIONS (5 WITH MISSILES) AND 2 TRANSPORTERS IN HOLD POSITION.

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VEHICLES -- 12 POSSIBLE AT-S. FACILITIES INCLUDE 5 LARGE AND 6 SMALL TENTS, AND ONE BUILDING. 25X1D 25X1A SAN JULIAN AIRFIELD SAM SITE 2205N 08409W A PROBABLE EW RADAR SITE IS BEING DEVELOPED APPROXIMATELY 300 YDS SW OF THE SAM SITE WHERE 7 VEHICLES AND A RAMP, PRESUMABLY FOR A TOKEN-TYPE RADAR, ARE OBSERVED. AN AAA BATTERY OF 6 GUNS, PREVIOUSLY REPORTED SW OF THE SITE, HAS BEEN MOVED APPROXIMATELY 500 YDS TO THE SE OF THE SITE. COMMUNICATIONS OR POSSIBLE RADAR SITE IS LOCATED AT APEX_OF THE 2 RUNWAYS. NO SIGNIFICANT CHANGE IN SAM 25X1D SITE 25X1D 25X1A SANTA LUCIA SAM SITE 2241N Ø8355W 25X1D NO APPARENT CHANGE OBLIQUITY PRECLUDES DETAILED INTERPRETATION. 25X1D 25X1A SANTA LUCIA ALTERNATE SAM SITE 2243N Ø8349W 25X1D NO APPARENT CHANGE HAZE AND OBLIQUITY PRECLUDE DETAILED INTERPRETATION. 25X1D 25X1A SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW 25X1D , NO APPARENT CHANGE

SECRET

25X1D -

NPIC/R-1119/62 25X1A

25X1A

25X1A

25X1A

25X1A

25X1A

SIGUANEA SAM SITE 2137N Ø8257W

SIX CANVAS-COVERED LAUNCHERS (4 REVETTED) AND 10 NET-COVERED POSSIBLE MISSILE TRANSPORTERS ADJACENT TO SITE WERE OBSERVED.

CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W

NO APPARENT CHANGE

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

PINAR DEL RIO SAM ASSEMBLY AREA 2221N Ø8339W

OBLIQUITY AND HAZE PRECLUDE IDENTIFICATION AND

COUNT OF VEHICLES.

SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

THIRTY MISSILE TRANSPORTERS SIGHTED IN AREA.

NO APPARENT CHANGE IN FACILITIES

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

APPROXIMATELY 80 VEHICLES IN AREA.

NO APPARENT CHANGE IN FACILITIES

OBLIQUITY PRECLUDES DETAILED INTERPRETATION.

CASILDA, MISSILE EQUIPMENT AREA 2146N Ø7958W

FACILITIES INCLUDE ONE SMALL AND 8 LARGE TENTS.
TWENTY-FOUR POSSIBLE OXIDIZER TRAILERS, AND

5

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25X1A

25X1A

25X1A

25X1A

APPROXIMATELY 15 TRUCKS NOTED. SIX UNOCCUPIED ARTILLERY POSITIONS JUST WEST OF AREA.

SANTA BARBARA SUSPECT MISSILE ACTIVITY 2012N 07634W

NO UNUSUAL ACTIVITY OBSERVED. CLOUDS PRECLUDE

DETAILED INTERPRETATION.

-AIRFIELDS-

25X1D

25X1D

25X1D

25X1D

25X1D ...

ANTONIO MACEO AIRFIELD 1958N Ø755ØW

AIRCRAFT -- 10 VISIBLE THROUGH SCATTERED CLOUDS: INCLUDING 4 TWIN-ENGINE TRANSPORTS, 4 LIAISON, AND

2 HELICOPTERS.

BAYAMO EAST AIRFIELD 2023N 07638W

AIRCRAFT -- 5 LIAISON-TYPE.

NUMEROUS VEHICLES AND PIECES OF EQUIPMENT PRESENT.

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W

AIRCRAFT -- 3 FAGOT, ONE SEA FURY, ONE GRATE, AND 2

LIAISON.

NO APPARENT CHANGE IN RADAR POSITIONS OR DEFENSES

25X1D -

NPIC/R-1119/62 25X1A CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N Ø7955W AIRCRAFT -- UNDETERMINED NUMBER. OBLIQUITY PRECLUDES AIRCRAFT COUNT AND DETAILED INTERPRETATION OF FACILITIES. 25X1A CAMPO LIBERTAD AIRFIELD 2306N 08226W AIRCRAFT -- APPROXIMATELY 25 UNIDENTIFIED. HAZE AND CLOUDS PRECLUDE DETAILED INTERPRETATION. 25X1A COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W AIRCRAFT -- NONE NOTED IN CLEAR AREA. SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION. 25X1A JAIME GONZALES AIRFIELD 2209N 08025W AIRCRAFT -- NONE. NO APPARENT CHANGE IN FACILITIES 25X1A LOS CANOS AIRFIELD 2004N 07509W AIRCRAFT -- NONE. NO APPARENT CHANGE IN FACILITIES 25X1A

MANZANILLO AIRFIELD 2019N 07708W

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

AIRCRAFT -- NONE VISIBLE.
AIRFIELD IS PARTIALLY CLOUD COVERED.

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25X1D 25X1A MARIEL NAVAL AIR STATION 2300N 08246W ONLY SW PORTION OF AIRFIELD VISIBLE THROUGH HEAVY CLOUDS. NO SIGNIFICANT CHANGE IN THE 3 BUNKERS UNDER CONSTRUCTION OFF SW END OF RUNWAY. TWENTY-TWO OF THE 23 EARTHEN-WALLED AREAS WERE OBSERVED IN POL STORAGE AREA NW OF THE AIRFIELD. 25X1D 25X1A PINAR DEL RIO AIRFIELD 2225N Ø8341W AIRCRAFT -- 2 PROBABLE COLT AND 3 LIAISON. RUNWAY APPEARS SERVICEABLE. EXCAVATIONS OBSERVED JUST OFF EAST END OF RUNWAY. NO APPARENT CHANGE 25X1D IN FACILITIES 25X1D 25X1A PLAYA BARACOA AIRFIELD 2302N 08235W AIRCRAFT -- 35 HOUND, 4 HARE, ONE C-47. TENT CAMP CONTAINING 20 LARGE AND 7 SMALL TENTS, AND APPROXIMATELY 35 VEHICLES IS LOCATED ON SOUTH END OF AIRFIELD. 25X1D 25X1A SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W AIRCRAFT -- 2 FARMER, 4 FISHBED, 5 FAGOT/FRESCO, ONE COLT, 2 C-47, AND 2 UNIDENTIFIED AIRCRAFT. 25X1D NO APPARENT_CHANGE IN CLOUD-FREE AREAS 25X1D HEAVY CLOUDS PRECLUDE FURTHER INTERPRETATION. 25X1D -

8

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

NPIC/R-1119/62 25X1A SAN JULIAN AIRFIELD 2206N 08409W AIRCRAFT -- 13 BEAGLE/MASCOT IN VARYING STAGES OF DISASSEMBLY, AS FOLLOWS -- 2 COMPLETE, ONE MINUS TAIL ASSEMBLY, ONE MINUS ENGINE, 3 MINUS ENGINE AND TAIL ASSEMBLY, AND 6 FUSELAGES. TWENTY FUSELAGE CRATES ARE SCATTERED ALONG THE TAXIWAY AND APRON. NO APPARENT CHANGE IN FACILITIES INCOMPLETE COVERAGE. 25X1A SIGUANEA AIRFIELD 2138N Ø8257W AIRCRAFT -- NONE. NO APPARENT CHANGE IN FACILITIES 25X1A TRINIDAD AIRFIELD 2147N Ø7959W AIRCRAFT -- NONE. RUNWAY IS SERVICEABLE. NO CHANGE IN FACILITIES 25X1A -ELECTRONICS/COMMUNICATIONS-HAVANA AREA, COMMUNICATIONS CENTER 2300N 08226W EQUIPMENT -- 4 PROBABLE VANS OBSERVED. NO APPARENT CHANGE

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25X1A

25X1A

25X1A

25X1A

-MILITARY ACTIVITY-

ARTEMISA, MILITARY CAMP 2251N Ø8248W

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

PARTIAL COVERAGE REVEALS 17 LARGE AND 6 SMALL/MEDIUM-SIZED TENTS, AND 3 COMPLETED BARRACKS. STATUS OF BARRACKS UNDER CONSTRUCTION AND OF 6-GUN AAA SITE UNDETERMINED BECAUSE OF HEAVY HAZE AND CLOUDS. THE DOUBLE-FENCED AREA ADJACENT TO THE CAMP IS VISIBLE, BUT NO DETAILS ARE DISCERNIBLE.

BAHIA HONDA AREA, MILITARY CAMP 2258N Ø8311W

NO APPARENT CHANGE
OBLIQUITY PRECLUDES DETAILED INTERPRETATION.

25X1D

CABANAS AREA, MILITARY INSTALLATION 2256N Ø8252W

AT LEAST 2 AW POSITIONS APPEAR OCCUPIED.

FOUR PROBABLE VEHICLES LOCATED ALONG ROAD NEAR GAMP.

NO APPARENT CHANGE IN PERMANENT FACILITIES

CAMAGUEY AREA, MILITARY INSTALLATION NO 1 2121N 07750W

NO APPARENT CHANGE FORTY—FIVE TRUCKS ARE PARKED IN AREA.

CAMAGUEY AREA, MILITARY INSTALLATION NO 2 2117N Ø78Ø1W

OBJECTS PREVIOUSLY REPORTED AS WEAPON EMPLACEMENTS AND CONNECTED BY GOOD INTERNAL ROADS HAVE NOW BEEN CAMOUFLAGED BY NETTING OR FOLIAGE. AT LEAST 12 SUCH OBJECTS WHICH ARE RECTANGULAR IN SHAPE, BUT DO

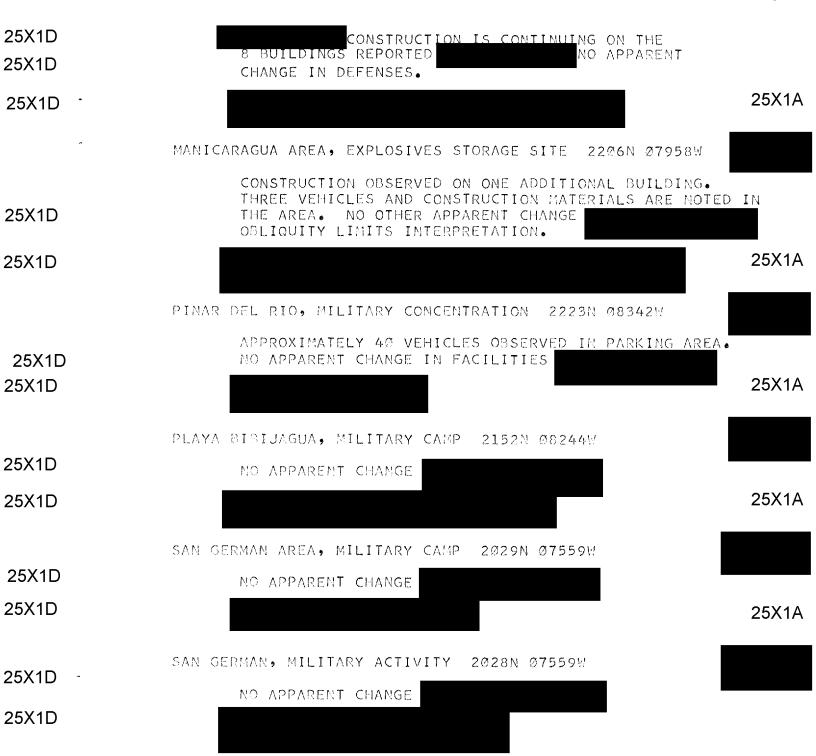
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NOT RESEMBLE WEAPONS, ARE DISCERNIBLE. 25X1D 25X1A CAMAGUEY AREA, SMALL MILITARY CAMP 2126N Ø7753W 25X1D NO SIGNIFICANT CHANGE 25X1D 25X1A SIGUANEA CRUISE-MISSILE SITE 2137N Ø8258W 25X1D NO APPARENT CHANGE IN FACILITIES 25X1D 25X1A GUANTANAMO AREA 1 2005N 07523W NO NEW MILITARY OR UNUSUAL ACTIVITY NOTED IN VISIBLE PORTIONS. 25X1D 25X1A GUANTANAMO AREA 2 1950N 07740W NO NEW OR UNUSUAL MILITARY ACTIVITY OBSERVED. 25X1D 25X1A HAVANA, AMMUNITION STORAGE AREA U/C 2301N 08226W SEVEN BUNKERS, 4 OF WHICH APPEAR COMPLETE AND 3 UNDER CONSTRUCTION, AND ONE PROBABLE VEHICLE OBSERVED. 25X1D 25X1A LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W NO APPARENT CHANGE IN VISIBLE PORTIONS 25X1D

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12 SECRET

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

25X1D

NPIC/R-1119/62 25X1A SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø821ØW APPROXIMATELY 50 VEHICLES OBSERVED IN CLOUD-FREE AREAS. HEAVY CLOUDS, CLOUD SHADOW, AND HAZE PRECLUDE DETAILED INTERPRETATION. 25X1A SANTA CLARA AREA, MILITARY INSTALLATION 2224N 07953W AN UNDETERMINED NUMBER OF VEHICLES OBSERVED. NO APPARENT CHANGE IN FACILITIES OBLIQUITY AND HAZE PRECLUDE FURTHER INTERPRETATION . 25X1A TORRENS, MILITARY CONCENTRATION 2259N Ø8228W APPROXIMATELY 22 VEHICLES OBSERVED IN AREA LOGATED 1.000 YDS SSE OF REFORMATORY. NO APPARENT CHANGE IN CLOUD-FREE AREAS. HEAVY CLOUDS PRECLUDE FURTHER INTERPRETATION. 25X1A VICTORIA DE LAS TUNAS AREA, MILITARY CAMP 2054N 07655W NO APPARENT CHANGE 25X1A -PORTS-BAHIA HONDA PORT 2255N Ø8311W VESSELS -- NONE NOTED. NO MILITARY ACTIVITY OBSERVED: SCATTERED CLOUDS PRECLUDE FURTHER INTERPRETATION.

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25X1A

25X1A

25X1A

25X1A

CARDENAS PORT 2302N 08112W

ONE LARGE VESSEL OBSERVED. CLOUDS AND OBLIQUITY

PRECLUDE DETAILED INTERPRETATION.

CASILDA PORT 2145N Ø7959W

25X1D

25X1D

25X1D

25X1D

NO MILITARY EQUIPMENT OR CARGO VESSELS IN PORT.

NO UNUSUAL ACTIVITY ON ACCESS ROUTES.

LA COLOMA PORT 2214N Ø8334W

VESSELS -- NO CARGO VESSELS, NUMEROUS SMALL CRAFT

OBSERVED.

NO MILITARY EQUIPMENT SIGHTED. SOME EVIDENCE OF PERSONNEL TRENCHES, BUT NO SIGNIFICANT FIELD

FORTIFICATIONS NOTED.

MANZANILLO PORT 2021N 07707W

VESSELS -- 6 BARGES.

NO UNUSUAL ACTIVITY NOTED.

MARIEL NAVAL PORT 2301N 08245W

VESSELS -- 2 FREIGHTERS AND NUMEROUS SMALL CRAFT AT

MARIEL CITY PIER.

VEHICLES/EQUIPMENT -- 4 PROBABLE IRBM PROPELLANT TRAILERS, APPROXIMATELY 25 OXIDIZER TRAILERS, NUMEROUS OTHER VEHICLES, AND EXTENSIVE OPEN STORAGE AT MARIEL

LA BOCA PIER IS CLOUD COVERED.

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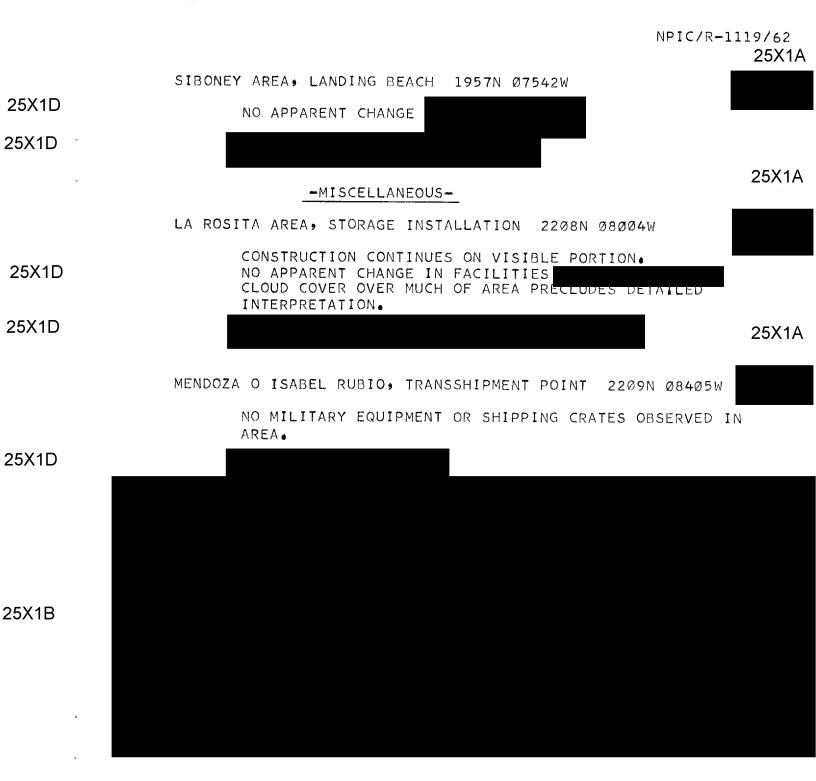
CITY PIER. NO MISSILE ERECTORS DISCERNIBLE.

NPIC/R-1119/62 25X1D 25X1A NUEVITAS PORT 2132N Ø7716W VESSELS -- ONE LARGE AND ONE SMALL FREIGHTER ARE AT PIER. 25X1D 25X1A PUNTA GERARDO, SECURED PORT FACILITY 2256N Ø8311W 25X1D NO APPARENT CHANGE OBLIQUITY PRECLUDES DETAILED INTERPRETATION. 25X1D 25X1A SANTA LUCIA PORT 2240N 08358W VESSELS -- ONE UNIDENTIFIED VESSEL AND NUMEROUS SMALL CRAFT SIGHTED. 25X1D NO APPARENT CHANGE 25X1D 25X1A SANTIAGO DE CUBA PORT 2001N 07550W VESSELS -- 6 FREIGHTERS AND ONE LARGE BARGE OBSERVED IN PORT. NO UNUSUAL ACTIVITY NOTED. 25X1D 25X1A SURGIDERO DE BATABANO NAVAL PORT 2241N Ø8218W VESSELS -- ONE PROBABLE PC, ONE PROBABLE COASTAL STEAMER, AND NUMEROUS SMALL CRAFT VISIBLE. SCATTERED CLOUDS, HAZE, AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION. 25X1D

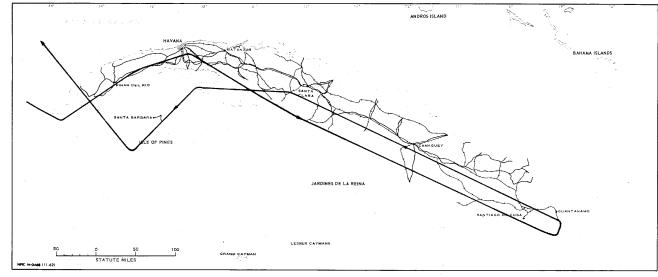
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NPIC/R-1119/62 25X1A ZAPATA PENINSULA, SUSPECT SUB BASE 2215N Ø813ØW NO SUB BASE OBSERVED. NO ACTIVITY NOTED. 25X1D 25X1A -HIGH INTEREST AREAS-LAS VILLAS AREA OF SPECIAL INTEREST 2146N Ø7959W 25X1D NO SIGNIFICANT CHANGE 25X1D 25X1A -LANDING BEACHES-CIENFUEGOS BEACH 2202N 08026W 25X1D NO APPARENT CHANGE 25X1A 25X1D MATANZAS BEACH 2302N 08126W NO SIGNIFICANT CHANGE 25X1D OBLIQUITY PRECLUDES FURTHER INTERPRETATION. 25X1D 25X1A PLAYA YATERITAS, LANDING BEACH 1958N Ø7458W NO NEW MILITARY OR UNUSUAL ACTIVITY OBSERVED IN VISIBLE PORTIONS. 25X1D -

16



17 SECRET



APPROXIMATE TRACK OF BRASS KNOB MISSION 3190, 28 NOVEMBER 1962